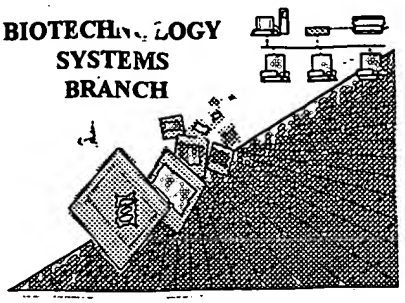
US 70
0905



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/938,275

Source: OIPE

Date Processed by STIC: 9/14/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

1) **INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
2) **TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.
PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)
PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.
Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

http://www.uspto.gov/web/offices/pac/checker

OIPE

Please insure this mandatory heading is as shown

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/938,275

DATE: 09/14/2001
TIME: 11:04:48

Input Set : A:\P03seqid.txt
Output Set: N:\CRF3\09142001\I938275.raw

Does Not Comply
Corrected Diskette Needed

SEQUENCE LISTING

```
      3 (1) GENERAL INFORMATION:
C-->  4       (i) APPLICANT: Gerardo Castillo and Alan Snow
      5 (ii) TITLE OF INVENTION: Therapeutic and Diagnostic Applications
      6                        of Laminin and Laminin-Derived Protein Fragments
      7    (iii) NUMBER OF SEQUENCES: 11
      8     (iv) CORRESPONDENCE ADDRESS:
      9           (A) ADDRESSEE: Patrick M. Dwyer
     10           (B) STREET: 1919 One Union Square, 600 University Street
     11           (C) CITY: Seattle
     12           (D) STATE: WA (Washington)
     13           (E) COUNTRY: United States of America
     14           (F) ZIP: 98101
     15      (v) COMPUTER READABLE FORM:
     16           (A) MEDIUM TYPE: Diskette - 3.50 inch, 1.44 Mb storage
     17           (B) COMPUTER: IBM PC
     18           (C) OPERATING SYSTEM: PC-DOS (Windows NT Version 4.0, '95)
     19           (D) SOFTWARE: WordPerfect 5.2
     20     (vi) CURRENT APPLICATION DATA:
C-->  21           (A) APPLICATION NUMBER: US/09/938,275
C-->  22           (B) FILING DATE: 22-Aug-2001
     27            (C) CLASSIFICATION: U.S. Provisional Appl.
     24    (vii) PRIOR APPLICATION DATA:
     25           (A) APPLICATION NUMBER: 60/027,981
     26           (B) FILING DATE: 08-October-1996
     28   (viii) ATTORNEY/AGENT INFORMATION:
     29           (A) NAME: Dwyer, Patrick M.
     30           (B) REGISTRATION NUMBER: 32,411
     31           (C) REFERENCE/DOCKET NUMBER: PROTEO.P03
     32     (ix) TELECOMMUNICATION INFORMATION:
     33           (A) TELEPHONE: (206) 343-7074
     34           (B) TELEFAX: (206) 343-7085
```

ERRORED SEQUENCES

all next page

per 1.822 of Sequence Rules a MAXIMUM of 16 amino acids per line

09/938,275 2

insert hard return

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

```
Leu Gln Val Gln Leu Ser Ile Arg Thr Phe Ala Ser Ser Gly Leu Ile Tyr Tyr Val Ala
1               5                  10                  15                  20
His Gln Asn Gln Met Asp Tyr Ala Thr Leu Gln Leu Gln Glu Gly Arg Leu His Phe Met
                25                  30                  35                  40
Phe Asp Leu Gly Lys Gly Arg Thr Lys Val Ser His Pro Ala Leu Leu Ser Asp Gly Lys
                45                  50                  55                  60
Trp His Thr Val Lys Thr Glu Tyr Ile Lys Arg Lys Ala Phe Met Thr Val Asp Gly Gln
                65                  70                  75                  80
Glu Ser Pro Ser Val Thr Val Val Gly Asn Ala Thr Thr Leu Asp Val Glu Arg Lys Leu
                85                  90                  95                  100
Tyr Leu Gly Gly Leu Pro Ser His Tyr Arg Ala Arg Asn Ile Gly Thr Ile Thr His Ser
                105                 110                 115                 120
Ile Pro Ala Cys Ile Gly Glu Ile Met Val Asn Gly Gln Gln Leu Asp Lys Asp Arg Pro
                125                 130                 135                 140
Leu Ser Ala Ser Ala Val Asp Arg Cys Tyr Val Val Ala Gln Glu Gly Thr Phe Phe Glu
                145                 150                 155                 160
Gly Ser Gly Tyr Ala Ala Leu Val Lys Glu Gly Tyr Lys Val Arg Leu Asp
                165                 170                 175
```

Please edit

The types of errors shown exist throughout the Sequence Listing. Please check subsequent sequences for similar errors.